GenCore version 5.1.6 Copyright (c) 1993 - 2003 Compugen Ltd.

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Minimum DB seq length: 0
Maximum DB seq length: 200000000
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Total number of hits satisfying chosen parameters:
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/cgn2_6/ptodata/1/iaa/6A_COMB.pep:*
/cgn2_6/ptodata/1/iaa/6B_COMB.pep:*
/cgn2_6/ptodata/1/iaa/B_COMB.pep:*
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US-09-179-558-56
US-08-819-554-8
US-08-840-136-8
US-08-836-567-2
US-09-219-983A-20
US-08-968-547-7
US-08-981-547-7
US-08-981-547-7
US-08-981-843A-196
US-08-981-843A-196
US-08-981-71A-3
US-08-881-71A-3
US-08-881-71A-3
US-08-881-71A-3
US-08-881-71A-3
US-08-881-71A-3
US-08-984-287-2
US-09-251-545-2
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36, Appl
56, Appl
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10, Appl
112, Appl
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363	351	284	279	279	279	271	271	271	255	245	245	245	245	210	210	210	208
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US-08-881-771A-4	US-09-245-041-11	US-08-766-439-45	US-09-277-700-34	US-09-280-040-34	US-09-181-183-34	US-09-277-700-36	US-09-280-040-36	US-09-181-183-36	US-09-342-084-11	US-09-528-784A-32	US-08-723-142A-32	US-08-990-571-32	US-08-845-258-32	US-09-277-700-8	US-09-280-040-8	US-09-181-183-8	US-09-277-700-10
Sequence 4, Appli	Sequence 11, Appl	Sequence 45, Appl	Sequence 34, Appl	Sequence 34, Appl	Sequence 34, Appl	Sequence 36, Appl	-	•	Sequence 11, Appl	Sequence 32, Appl	Sequence 32, Appl	Sequence 32, Appl	Sequence 32, Appl	Sequence 8, Appli	Sequence 8, Appli	Sequence 8, Appli	Sequence 10, Appl

ALIGNMENTS

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; MOLECULE TYPE: US-09-179-558-15
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US-09-179-558-15
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence
                                                                                                                                                              APPLICATION NUMBER: U.S. 09/0

PILING DATE: 15-APR-1998

PRIOR APPLICATION DATA: 1.5. 60/0

PILING DATE: 31-OCT-1997

ATTORNEY/AGENT INFORMATION:

NAME: COTUZI, Laura A

REGISTRATION NUMBER: 30,742

REFERNCE/DOCKET NUMBER: 9426

TELECOMMUNICATION INFORMATION:

TELEPHONE: (212)790909

TELEPAX: (212)899741
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
APPLICANT: Hockensmith, Joel W.
APPLICANT: Muthuswami, Rohini
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR
TITLE OF INVENTION: TARGETING DNA METABOLIC PROCESSES USING
TITLE OF INVENTION: AMINOGLYCOSIDE DERIVATIVES
NUMBER OF SEQUENCES: 66
                                                                                                           TELEX: 66141 PENNIE INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                            OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/179,5:
FILING DATE: 27-OCT-1998
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ZIP: 10036-2711
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatik
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ADDRESSEE: PENNIE &
                                                                       LENGTH:
TYPE: a
                                   STRANDEDNESS:
TOPOLOGY: lir
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o. 6180612
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                                                                     : 26 amino acids
amino acid
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of the Americas
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US-08-123-343A-2
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GENERAL INFORMATION:
                                                                                                               Patent No. 5593879
                                                                                                                                                                                                                                                                                      Matches
                                                                                                                                                                                                                                                                                                    Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Matches
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                                                                                                 GENERAL INFORMATION:
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INFORMATION FOR SEQ ID NO: 28:
                                                   APPLICANT:
                                                                  APPLICANT:
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                                   APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/625328
FILING DATE: 1-Apr-1996
APPLICATION NUMBER: 08/710802
FILING DATE: 23-Sep-1996
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NAME: Marschang, Diane L.
REGISTRATION NUMBER: 35,600
REFERENCE/DOCKET NUMBER: P1007P1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/225-5416
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 mb floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS:
LENGTH: 63 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: Apo-2 LI AND Apo-3 POLYPEPTIDES NUMBER OF SEQUENCES: 28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Ashkenazi, Avi J.
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5. 6469144
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                 INVENTION:
                                                                                                                                 Application US/08123343A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CLASSIFICATION: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US/08/828,683A FILING DATE: 31-Mar-1997
                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: AMINO ACID
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                                                                                                                                                                                                                                                                                                                                                                                    TOPOLOGY: Linear
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADDRESSEE: Genentech, Inc.
                                Abrams, John M.
Grether, Megan E.
White, Kristin
                                                                                                                                                                                                                                                                                    Conservative
                                                                              Steller, Hermann
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Cell Death Genes of Drosophila
Melanogaster and Vertebrate Analogs
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s; Pred. No. 0.1
0; Mismatches
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o. 0.16;
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5. 0.071;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match 9.9%;
Best Local Similarity 100.0%;
Matches 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                  Patent No.
                                                                                                                                                                                                                                                                                                                                                                                  GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX: 61861-9540 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/
FILING DATE: 15-JM-1993
ATTORNEY/AGENT INFORMATION:
NAME: Granahan, Patricia
REGISTRATION NUMBER: 32,22
                                                                                                                                                                                                                                                                               TITLE OF INVENTION:
TITLE OF INVENTION:
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                              SOFTWARE: FastSEQ Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: 'US/09/179,558
FILING DATE: 27-OCT-1998
                                                                                                                              ZIP: 10036-2711
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            REFERENCE/DOCKET NUMBER: MI
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-861-6240
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ZIP: UZI/3
COMPUTER READABLE FORM:
NEDITIM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: Patentin Release #1.0, CURRENT APPLICATION DATA:
 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SEQUENCE CHARACTERISTICS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               MOLECULE TYPE:
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                                                                                                                                                                                                                                                                                                                                                APPLICANT: Muthuswami,
                                                                                                                                                                                               STREET: 14-
CTTY: New York
                                                                         COMPUTER: IBM CON OPERATING SYSTEM: SOFTWARE: FastSEC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: FILING DATE: 17-SEI CLASSIFICATION: 80
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STREET: Two Mil:
CITY: Lexington
STATE: MA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           STRANDEDNESS:
                                                                                                                                                                              COUNTRY:
                                                                                                                                                                                                                               ADDRESSEE: PENNIE & EDMONDS LLP STREET: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COUNTRY:
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6180612
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                                                                                                               IBM Compatible
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                                                                                                                                                                                                                                                                                                                 METHODS AND COMPOSITIONS FOR TARGETING DNA METABOLIC PROCESSES
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0; Mismatches
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US-09-179-558-56
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                                                                                            PRIOR APPLICATION DATA:

APPLICATION NUMBER: U.S. 09/060,470

FILING DATE: 15-APR-1998

PRIOR APPLICATION DATA:

APPLICATION NUMBER: U.S. 60/063,898

FILING DATE: 31-OCT-1997

ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
APPLICANT: Hockensmith,
APPLICANT: Muthuswami,
NAME: COTIZZI, LAUTA A
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 9426
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212)7909090
TELEPAX: (212)8699741
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEFAX: (212)8699741
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                        SOFTWARE: FastSEQ Version 2.0 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/09/179,558 FILING DATE: 27-QCT-1998
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                                                                                                                                                                                                                                                                                             COMPUTER: IBM Compatible OPERATING SYSTEM: DOS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: Coruzzi, Laura A
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 94
                                                                                                                                                                                                                                                                                                                                                                              COUNTRY:
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                                                                                                                                                                                                                   CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                           MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                              ADDRESSEE:
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6180612
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(212)8699741
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15-APR-1998
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US-09-179-558-55
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                                                                                                                                                                                     TELEPHONE: (212)79090
TELEFAX: (212)8699741
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: U.S. 60/063,898
FILING DATE: 31-0CT-1997
                                                                                                                                                                                                                                          NAME: COTIZZÍ, LAURA A
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 94
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                        MOLECULE TYPE:
                                                                                                                                                                        SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                             FILING DATE: 31-OCT-1997
ATTORNEY/AGENT INFORMATION:
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LENGTH: 727 amino acids
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS
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Local Similarity 100.0%;
nes 8; Conservative (
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                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: US/0 FILING DATE: 27-OCT-1998
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                                                                                                                                                             LENGTH:
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30 KTKQQQKE 37
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(212)8699741
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                                        Conservative
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linear
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                                                   9.9%; Score 8;
100.0%; Pred. No.
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US-07-851-976B-8
                                                                                                                              Sequence 8, Application US/08291609 Patent No. 5681732
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Best Local :
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                                                                                                                                                                                                                                                                        Matches
                                                                                                                GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                               INFORMATION FOR SEQ ID NO: 8:
                                                                                   APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: Murashige, Kate H. PROPERTION NUMBER: 29,959 REFERENCE/DOCKET NUMBER: 24
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-813-5600
                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS:
LENGTH: 304 amino acids
                                                                                                                                                                                                                                                                                                                                        MOLECULE TYPE: protein
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  TITLE OF INVENTION:
                                            APPLICANT:
                                                          APPLICANT:
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ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                          415-494-0792
Kormelink, Felix J.M.
BOONMAN, JOHANNES C.P.
ZENTION: CLONING AND EXPRESSION OF ACETYL XYLAN
ZENTION: ESTERASES FROM FUNGAL ORIGIN
                                                                                     Visser,
                                                                                                                                                                                                                                                                   8.6%; Sillarity 100.0%; IConservative 0;
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                                                                      Van Den Broeck, Henriette
                                                         Strozyk,
                                                                                                De Graaff, Leendert H.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    USA
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Van Den Broeck, Henriette C.
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                                                                                     Jacob
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Johannes C.P.
CLONING AND EXPRESSION OF ACETYL XYLAN
                                                         Francois
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Mismatches
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US-08-401-136-8
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                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 8,
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Matches 7; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                       tent No.
                                         SOFTWARE: Patentin Release #1.0, CURRENT APPLICATION DATA:
                                                                                                    COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                        NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: 07/8 FILING DATE: 16-MAR-1992 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         OPERATING SYSTEM: PC-DO SOFTWARE: Patentin Reluction DATA:
                                                                                                                                                                                                                                                     TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                               APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              MOLECULE TYPE: protein
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELECOMMUNICATION INFORMATION: TELEPHONE: 415-813-5600
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MEDIUM TYPE: Floppy disk
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FILING DATE: 0
CLASSIFICATION:
                                                                     COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                              COUNTRY:
                                                                                                                                                                                          STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STREET: 755 Page I
CITY: Palo Alto
STATE: California
                             APPLICATION NUMBER:
                                                                                                                                                                                                        ADDRESSEE:
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REGISTRATION NUMBER: 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US/0
FILING DATE: 17-AUG-1994
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                                                                                                                                   20006-1888
                                                                                                                                                                             Washington
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                                                                                                                                                                                                                                                                                                                                                                                                     Application US/08401136
                                                                                                                                                                                          E: Morrison & Foerster
2000 PENNSYLVANIA AVENUE NW, SUITE 5500
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           304 amino acids
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                                                                                                                                               USA
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VENTION: A METHOD TO ALTER THE PROPERTIES OF
VENTION: ACETYLATED XYLAN
                                                                                                                                                                                                                                                                                                                Strozyk,
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Van Den Broeck, Henriette C.
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SYSTEM: PC-DOS/MS-DOS
PatentIn Release #1.0, Version #1.25
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 08-MAR-1995
N: 435
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Best Local Similarity
~~+~hes 7; Conserv
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SEQUENCE CHARACTERISTICS:
LENGTH: 304 amino acid
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                                                                                                                        NFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 304 amino acid
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TOPOLOGY: line

OLECUIE TYPE: TYPE: TYPE: AMINO ACID
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MEDIUM TYPE: Floppy disk
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APPLICATION NUMBER: US 08/401,136
FILING DATE: 08-MAR-1995
ATTORNEY/AGENT INFORMATION:
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (202) 887-1500
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NAME: Murashige, Kate H.
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ZIP: 20006-1888
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US/0 FILING DATE: 02-MAY-1997
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
                                                                      TOPOLOGY:
                                                                                               TYPE: amino acid
                                                                                                                                                                                                                                                                  TELEFAX:
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LECOMMUNICATION TO THE PROPERTY AND THE PROPE
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TELEFAX: (202) 887-0764
                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Murashige, Kate H. REGISTRATION NUMBER: 29,
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                                                                                                                                  304 amino acids
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VENTION: A METHOD TO ALTER THE PROPERTIES
VENTION: ACETYLATED XYLAN
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Van Den Broeck, Henriette C.
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                                                                                                                                                                                                                                                                         (202) 887-1500
02) 887-0764
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Best Local Similarity
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: US/08/836,567
FILING DATE: 24-JUL-1997
CLLASSIFICATION: 800
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/EP95/04415
FILING DATE: 09-NOV-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: DE P44 41 408.0
FILING DATE: 10-NOV-1994
                                                                                                                                                                                                  TELEFAX: 212-596-9090 INFORMATION FOR SEQ ID NO:
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APPLICANT: Abel, Ger
TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                   SEQUENCE CHARACTERISTICS:
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MEDIUM TYPE: Floppy disk
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                                                                                                                                           TOPOLOGY:
                                                                                                                                                                                                                                                           REGISTRATION NUMBER: 27,794
REFERENCE/DOCKET NUMBER: Ag
                                                                                                                                                                                                                                                                       NAME: Haley Jr., James REGISTRATION NUMBER: 27
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                                                                                                                                                                    LENGTH:
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539 DRARLCL 545
                22 DRARLCL 28
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5. 6130367
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1 MLLSTHL 7
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SYSTEM: PC-DOS/MS-DOS
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INVOLVED IN STARCH SYNTHESIS VECTORS BACTERIA TRANSGENIC
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RESULT 12
US-09-219-983A-20
; Sequence 20, Application US/09219983A
; Patent No. 6380159
; GENERAL INFORMATION:

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US-08-836-567-12
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Best Local Similarity luv.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CURRENT APPLICATION NUMBER: US/09/219,983A CURRENT FILING DATE: 1998-12-23 PRIOR APPLICATION NUMBER: 60/071,315 PRIOR FILING DATE: 1997-12-23 NUMBER OF SEQ ID NOS: 35
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION:
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                                                  INFORMATION FOR SEQ ID NO: 12:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PPLICANT:
                                                                                   TELECOMMUNICATION INFORMATION: TELEPHONE: 212-596-9000
                                                                                                                                                                                                                                        PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/1
FILING DATE: 09-NOV-1995
                                                                                                                                                                                                                                                                                                        COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/836,567
FILING DATE: 24-JUL-1997
                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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CITY: New York
CTATE: New York
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                                  SEQUENCE CHARACTERISTICS:
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                                                                                                                       REFERENCE/DOCKET NUMBER: Ag
                                                                                                                                        NAME: Haley Jr., James F. REGISTRATION NUMBER: 27,7
                                                                                                                                                                                         APPLICATION NUMBER: DE P 44 41 408.0 FILING DATE: 10-NOV-1994
                                                                                                                                                                                                                                                                                                  CLASSIFICATION:
                LENGTH:
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amino acid
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INVENTION: INVOLVED IN STARCH SYNTHESIS VECTORS BACTERIA TRANSGENIC
INVENTION: PLANT CELLS AND PLANTS CONTAINING SAID MOLECULES
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Tram, Khanh-Uyen
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b; Pred. No. 18;
0; Mismatches
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RESULT 15
US-08-984-277-7
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US-08-968-542C-35
Sequence 7, Application US/08984277 Patent No. 6057421 GENERAL INFORMATION:
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Best Local
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Patent No. 5981728
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                                                                                                                                                                                                                                                                                                                                                                     NAME: Benjamin Aaron Adler, P
REGISTRATION NUMBER: 35,423
REFERENCE/DOCKET NUMBER: D603
TELECOMMUNICATION INFORMATION:
TELEPHONE: (713) 777-2321
TELEFAX: (713) 777-6908
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  GENERAL INFORMATION:
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INFORMATION FOR SEQ ID NO: 35:
SEQUENCE CHARACTERISTICS:
200 amino acid re
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MEDIUM TYPE: 3.5 floppy disk
COMPUTER: Apple Macintosh
OPERATING SYSTEM: Macintosh
SOFTWARE: Microsoft Word 6.0.1 for Macintosh
CURRENT APPLICATION DATA:
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ANTI-SENSE: no
FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                      MOLECULE TYPE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                         ATTORNEY/AGENT INFORMATION:
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CORRESPONDENCE ADDRESS:
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                                                                                                                                                     Local Similarity les 7; Conserv
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ZIP: 77071
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